



INVITATION TO QUOTE INTERNAL SERVICES DEPARTMENT Procurement Management 111 NW 1st Street, Suite 1300 Miami, Florida 33128-1974

QUOTATION N^0 : <u>IQ9767-0/18</u> DUE DATE: <u>06/21/2013</u> TIME: <u>2:00 P.M.</u>

TITLE: SOLAR POWERED TRASH COMPACTORS

CONTACT: Esmeralda Cardenas PHONE: 305-375-2676 FAX: 305-375-4407 E-mail: ecarden@miamidade.gov

COMMODITY CODE: 100-07,578-64,906-74

The 'Cone of Silence' is applicable to this Invitation to Quote. Requests for additional information or clarification shall be made in writing to the contact person identified on this ITQ. A copy of the request must also be filed with the Clerk of the Board to: CLERKBCC@miamidade.gov The County will issue additional information by written addenda. It is the bidder's responsibility to assure receipt of all such addenda.

1. PURPOSE

The purpose of this solicitation is to establish a contract to purchase various Solar Intelligent Waste & Recycling Collection Compacting Systems for Miami-Dade County on an as needed when needed basis.

2. GENERAL TERMS AND CONDITIONS

All general terms and conditions of Miami-Dade County Procurement Contracts for 'Invitations to Bid/Quote' can be viewed on the following site:

http://www.miamidade.gov/procurement/library/general-terms-and-conditions-itb.pdf

Persons and Companies that receive an award through Miami-Dade County's competitive procurement process must anticipate the inclusion of these requirements in the resultant Contract where applicable. These standard general terms and conditions are considered non-negotiable and subject to the County's final approval.

3. EXCEPTIONS TO THE GENERAL TERMS AND CONDITIONS

Paragraph 1.21 of the general terms and conditions will not apply to this solicitation.

4. TERM OF CONTRACT:

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County's Procurement Management Division, and contingent upon the completion and submittal of all required bid documents. The contract shall remain in effect for sixty (60) months and upon completion of the expressed and/or implied warranty periods. The contract shall expire on the last day of the sixty (60) month term.

5. METHOD OF AWARD: TO A SINGLE LOWEST PRICED VENDOR IN THE AGGREGATE

Award of this contract will be made to the responsive, responsible vendor who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If a vendor fails to submit an offer on all items, its overall offer may be rejected. The County will award the total contract to a single vendor.

In order to be considered for award of this contract, bidders must provide the following:

Certification that equipment meets RoHS standards (Restriction of Use of Hazardous Substances).

PRICES

The initial contract prices resultant from this solicitation shall prevail for a one (1) year period from the contract's initial effective date. The County may consider an adjustment after the first year, to be effective each anniversary date of the contract. The pricing adjustment shall not be in excess of the increase reflected on the latest Consumer Price Index, All Urban Consumers, Miami, and Ft. Lauderdale (All Items) It is the awarded vendor's responsibility to request any pricing adjustment under this provision. For any adjustment to be effective it must be submitted ninety (90) days prior to the expiration of the then current anniversary date/year. Any adjustment received after ninety (90) days from the expiration of the then current adate/year may not be considered. The County reserves the right to reject any price adjustments submitted by the vendor. If no adjustment request is received from the awarded vendor, the County will assume that the awarded vendor has agreed that the next year term will be without any price adjustment.

Should the relevant pricing index report a decline in the inflation rate, the County shall have the right to adjust prices downward to reflect the index change. The downward adjustment shall not be in excess of the relevant pricing index change.

7. CONTACT PERSON:

For any additional information regarding the terms and conditions of this solicitation and resultant contract, Contact: Esmeralda Cardenas, at (305) 375-2676 email- ecarden@miamidade.gov





8. "EQUAL" PRODUCT CAN BE CONSIDERED UPON RECEIPT OF SPECIFIED DATA

The manufacturer's name, brand name and/or model number information contained in this solicitation are being used for the sole purpose of establishing the minimum requirement of level of quality, standard of performance, and design and is in no way intended to prohibit the offer of another manufacturer's items of equal material unless otherwise indicated on the Bid/Proposal Submission Form.

This specific solicitation requires submission of the following documentation to enable County evaluation of "equal" products:

Product Information Sheets

If an "equal" product may be considered by the County in accordance with the Bid/Proposal Submission Form, the unit shall be equal in quality and standards of performance to the item specified in the solicitation. Where an "or equal" item is offered, and product information sheets are required, the initial offer must be accompanied with two (2) complete sets of product information sheets (such as factory specifications, standard manufacturer information sheets, catalogues, and brochures), and if required, two (2) copies of performance test results of the unit offered as an equal. Also for product information submittals, all supporting documentation submitted by the offer or must in total meet the required specifications set forth in this solicitation. Where the standard product literature submitted with the offer provides information that does not comply with the specifications, the offer or shall state, in an official letter on corporate letterhead as part of their initial offer, the differences between the item they are specifically offering, and the equipment described by the standard product literature, to substantiate compliance to all of the specifications set forth in this solicitation. In such cases, any offer submitted with standard product literature but without the letter explaining compliance will result in the rejection of the offer for not meeting the solicitation specifications.

The County shall be sole judge of equality, based on the best interests of the County, and its decision in this regard shall be final.

9. AVAILABILITY OF CONTRACT TO OTHER COUNTY DEPARTMENTS

Although this Solicitation is specific to a County Department, it is hereby agreed and understood that any County department or agency may avail itself of this contract and purchase any and all items specified herein from the successful bidder(s) at the contract price(s) established herein. Under these circumstances, a separate purchase order shall be issued by the County, which identifies the requirements of the additional County department(s) or agency (ies).

10. PURCHASE OF OTHER ITEMS NOT LISTED WITHIN THIS SOLICITATION:

While the County has listed all major items within this solicitation which are utilized by County departments in conjunction with their operations, there may be similar items that must be purchased by the County during the term of this contract. The County reserves the right to award these similar items to the primary contract vendor, another contract vendor based on the lowest price quoted, or to acquire the items through a separate solicitation.

11. TRAINING:

While installation of the units will not be the direct responsibility of the awarded vendor, the awarded vendor shall provide recommendations as to the proper installation of the units. The vendor shall be responsible for the electronic configuration of the units. The vendor shall provide the required instructions of the software to make the machines fully operational.

12. QUESTION DEADLINE

Questions pertaining to this solicitation must be received no later than June 14, 2013. Questions should specifically reference the section of the solicitation to which the question pertains.

13. SOLAR INTELLIGENT WASTE & RECYCLING COLLECTION SYSTEM CONFIGURATIONS TECHNICAL SPECIFICATIONS OR APPROVED EQUAL

1. COMPACTOR:

Overall Machine Dimensions

Height: 50.4"
 Width: 26.5"
 Depth: 26.0"
 Handle Height (ADA Compliant):44.6"
 Weight: 300 lbs
 Hooper Opening: 6" x 17"
 Bin Volume: 32 gallons(120)

Compaction Features

• Compaction force: 1250lbs max (570kg)

• Cycle time: 41 seconds

Motor Size: 1/6-HP DC gear-motor

- Drive System: Gear-motor with heavy duty chain drive (non-hydraulic)
- · Fully automated, IC processor controlled system senses trash level, fullness and machine status
- 3 color LED status lamps indicate compacted waste level, machine status and error codes
- GPRS wireless data radio for online monitoring and management system
- Unique design achieves deep ram penetration





Vertical ram travel provides even compaction

Safety Features

- CE approved
- Fully interlocked access doors protect users and service personnel
- · Locked front waste removal door
- Separately keyed service access
- Fault-tolerant design for hoper insertion door prevents access to compaction area
- Low-voltage system (12 Volts)

Materials

- ROHS (Restriction of Use of Hazardous Substances)
- Galvanized sheet metal steel interior and exterior construction (recycled content)
- Exterior finish: polyester TGIC power-coat finish for outdoor and salt-spray durability
- Interior Bin: single bin is leak proof made out of low density polyethylene plastic

Power & Electronics

- Polycrystalline silicon cell PV module (30watts)
- PV panel protected by polycarbonate bubble
- System Voltage: 12 Volts DC
- Spill-proof, sealed maintenance-free 12V battery
- Charge maintained by Pulse Width Modulator
- Cordless, self-powered unit requires no wiring

2. RECYCLING

Overall Machine Dimensions

Height: 50.4"
 Width: 26.5"
 Depth: 26.0"
 Weight: 170 lbs.
 Bin Volume: 50 gallons

Materials

- ROHS (Restriction of Use of Hazardous Substances) compliant
- Galvanized sheet metal steel interior and exterior construction (recycled content)
- Exterior Finish: polyester TGIC powder-coat finish for outdoor and salt-durability
- Interior Bin: single bin leak proof made our of low density polyethylene plastic

Configurations

Insertion area can be configured for multiple recycling and waste streams.

Sensing Features

- Ultrasonic waste height sensing
- 3 color LED status lamps indicate waste level
- Fully automated, IC processor controlled system
- · GPRS wireless data radio for online monitoring and management system

Power & Electronics

- Polycrystalline silicon cell PV module (6 watts)
- PV panel protected by polycarbonate bubble
- System Voltage: 12 Volts DC
- Spill-proof, sealed maintenance-free 12v battery
- Charge maintained by Pulse Width Modulator
- Cordless, self-powered unit requires no wire





COMPANY NAME:	

The estimated quantities are not intended to represent or guarantee a minimum or maximum quantity for the given item. The vendor is to deliver the products within the technical scope of the contract, regardless of the actual quantities realized for each item, or all items in total.

Item No.	Description	Estimated Amount for five years	Unit of Measure	Unit Cost					
1.	Solar Intelligent Waste & Recycling Collection Compacting Systems Manufacturer: Big Belly + Smart Belly Double Stations or approved equal If bidding on an equal provide brand name: and model #	15	EA	\$					
2.	Lifetime Software License	15	EA	\$					
3.	Side Messaging Panels.	15	EA	\$					





INSTRUCTIONS TO BIDDERS

- 1. Sealed quote required.
- 2. Mail / in Person to:

Miami-Dade County
Procurement Management Services
111 NW 1st Street, Suite 1300
Miami, Florida 33128-1974
<u>Attention</u>: Esmeralda Cardenas

Quotes received after the time and date specified may not be accepted.

Pursuant to Miami-Dade County Ordinance 94-34, any individual, corporatio director, or executive who has been convicted of a felony during the past to contract with or receiving funding from the County.									
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LOCAL PREFERENCE CERTIFICATION: For the purpose of this certification, a "local business" is a business locally headquartered within the limits of Miami-Dade County (or Broward County in accordance with the Inter-local Agreement between the two counties) that conforms with the provisions of Section 1.10 of the General Terms and Conditions of this solicitation and contributes to the economic development of the community in a verifiable and measurable way. This may include, but not be limited to, the retention and expansion of employment opportunities and the support and increase to the County's tax base.									
☐ Place a check mark here only if affirming bidder meets requirements for Loc checking the box above) shall render the bidder ineligible for Local Preference		ication at this time (by							
LOCAL CERTIFIED SERVICE-DISABLED VETERAN BUSINESS ENTERPRISE CERTIFICATION: A Local Certified Service-Disabled Veteran Business Enterprise is a firm that is (a) a local business pursuant to Section 2-8.5 of the Code of Miami-Dade County and (b) prior to bid submission is certified by the State of Florida Department of Management Services as a service-disabled veteran business enterprise pursuant to Section 295.187 of the Florida Statutes.									
$\hfill \square$ Place a check mark here only if affirming bidder is a Local Certified Service-Disubmitted with this proposal.	sabled Veteran Business Enterprise. A copy of	the certification must be							
Addenda Received: ☐ Yes ☐ No If yes, please indicate the number of	of addenda received:								
It is hereby certified and affirmed that the bidder shall accept any awards made a remain fixed for a minimum of one hundred and twenty (120) days from due date solicitation, bidder further agrees that prices quoted shall remain fixed and firm for	of quotation. If awarded a purchase order or co								
FAILURE TO COMPLETE AND SIGN THIS FORM RENDERS YOUR Q	UOTE NON-RESPONSIVE AND INELIGI	BLE FOR AWARD.							
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E-mail:	Fax:	<u> </u>							
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Address:	City: State):							

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. THE COUNTY MAY HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS OFFER.

BID NO.:IQ9767-0/18 *





Affirmation of Business Entity Affidavits

In accordance with Ordinance 07-143 amending Section 2-8.1 of the Code of Miami-Dade County, effective June 1, 2008, vendors are required to complete a <u>new</u> Vendor Registration Package, including a Uniform Affidavit Packet (Affidavits Form), before they can be awarded a contract. The undersigned affirms that the Affidavit form submitted with the Vendor Registration Package is current, complete and accurate for each affidavit listed below.

	Contract No. :		Employer ation Number (FEIN):					
	Contract Title:							
	Affidavits and	Legislatio	n/ Governing Boo	yk				
Miami-Dade County Ownership Disclosure Sec. 2-8.1 of the County Code			Miami-Dade Count Section 2-8.1 of the C	ty Obligation to County County Code				
2. Miami-Dade County Employment Disclosure County Ordinance No. 90-133, amending Section 2.8-1(d)(2) of the County Code			Article 1, Section 2-8.1	ty Code of Business Ethics (i) and 2-11(b)(1) of the County Code through (6) Code and County Ordinance No 00-1 amending County Code				
3.	Miami-Dade Employment Drug-free Workplace Certification Section 2-8.1.2(b) f the County Code	8.	Family Leave Article V of Chapter 1	11 of the County Code				
4.	Miami-Dade Disability Non-Discrimination Article 1, Section 2-8.1.5 (AA) Resolution R182-00 amending R-385-95	9.	Living Wage Section 2-8.9 of the C	ounty Code				
5.	Miami-Dade County Debarment Disclosure Section 10.38 of the County Code	10.	Domestic Leave and Reporting Article 8, Section 11A-60 11A-67 of the County Code					
	Printed Name of Affiant	Printed	d Title of Affiant	Signature of Affiant				
	Name of Firm			Date				
	Address of Firm Nota	ry Public I	State nformation	Zip Code				
No	tary Public – State of	County of						
ub his	scribed and sworn to (or affirmed) before me		_ day of,	20				
by	He or	she is person	ally known to me	or has produced identification				
Тур	e of identification produced							
	Signature of Notary Public			Serial Number				
	Print or Stamp of Notary Public Expire	ation Date		Notary Public Seal				





FAIR SUBCONTRACTING PRACTICES

(Ordinance 97-35)

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SUBCONTRACTOR/SUPPLIER LISTING (Miami-Dade County Code Sections 2-8.1, 2-8.8 and 10-34)

	BID NO.: IQ9767-0/18
SUBCONTRACTOR/SUPPLIER LISTING	

Firm Name of Prime Contractor/RespondentProject/Contract Number						_			IN #			4					_
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